

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	((("3575328") or ("4122738") or ("4621755") or ("5441189")).PN.	USPAT	OR	OFF	2006/06/01 16:26
S2	4	((("5975456") or ("5968346") or ("4846035") or ("4316564")).PN.	USPAT	OR	OFF	2006/06/01 16:42
S3	1	("5868346").PN.	USPAT	OR	OFF	2006/06/01 17:59
S4	51	83/337,644,298,191,352,334,660. ccls. and (hollow with (drum or roller or anvil))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 10:12
S5	9	("4122738" "4203562" "4213363" "4432261" "4441392" "5836862" "5868343" "6112631" "6196102").PN. OR ("6691597").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/01 18:12
S6	23	("1543299" "1553331" "3107957" "3301617" "3875838" "4122738" "4188844" "4213363" "4307639" "4432261" "4441392" "4712461" "4846035" "5048386" "5078033" "5146830" "5244161" "5294192").PN. OR ("6450076").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/01 18:22
S7	21	("3558254" "3998120" "4307638" "4635837" "4819528" "4846035").PN. OR ("5146830").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/01 18:23
S8	23	225/2,15,96,106.ccls. and (hollow with (drum or roller or anvil))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 18:35
S9	51	83/337,644,298,191,352,334,660. ccls. and (hollow with (drum or roller or anvil))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 10:14

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S10	23	225/2,15,96,106.ccls. and (hollow with (drum or roller or anvil))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 10:12
S11	4	((("3575328") or ("4122738") or ("4621755") or ("5441189")).PN.	USPAT	OR	OFF	2006/06/02 10:13
S12	0	S10 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 10:13
S13	0	S9 and lo2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 10:14
S14	69	S9 or S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 10:14
S29	3894	S17 and S28 and S18 and S19 and S20 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 10:55
S30	696	("225"/\$.ccls. or "83"/\$.ccls. or "242"/\$.ccls.) and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 10:56
S31	510272	blades or knives or cutters or perforators	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/02 10:55
S32	1774	S17 and S28 and S31 and S19 and S20 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 10:55

EAST Search History

S33	381	("225"/\$.ccls. or "83"/\$.ccls. or "242"/\$.ccls.) and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 10:59
S34	359	S33 not book	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 11:04
S35	270	S34 and width	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 11:05
S36	52	S34 and wider	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 11:10
S37	190	S34 and tab	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 11:10
S38	15	("3795163" "3824887" "3841189" "3866491" "4132138" "4176567" "4358979" "4768411" "4852442" "5001956" "5064408").PN. OR ("5232430").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/02 11:29
S39	34	("0850880" "0854440" "1253381" "1306499" "1310922" "2163035" "2696255" "3143022" "3272042" "3279290" "3709077" "4136591").PN. OR ("4450740").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/02 11:35
S40	28	("3641857" "3706183" "3824887" "3828631").PN. OR ("3943686").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/02 11:45

EAST Search History

S41	11	("3057239" "3641857" "3943686" "4307639" "5441189" "5937718" "6105479" "6112631" "6363824" "6443043").PN. OR ("6668693").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/02 11:46
S42	17	("2013086" "3296909" "3583294" "3635440" "3825196" "4159662" "4240313" "4500042" "4640164" "4872382" "5557997").PN. OR ("6105479"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/02 11:48
S43	24	("0322552" "0465427" "0852663" "1583393" "2051453" "3057239" "3475252").PN. OR ("3641857"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/02 11:51
S44	23	("3057239" "3174372" "3490711" "3549097" "3552670" "3640480" "3869095" "3910518" "3943686").PN. OR ("4339092"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/02 11:58
S45	10	("2682306").URPN.	USPAT	OR	OFF	2006/06/02 12:12
S46	7245	"83"/\$.ccls. or "225"/\$.ccls.) and (((spring or ((biasing or resilient) adj (member or element))) with (blade or knife or knives or blades or cutter or (cutting adj element)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/02 12:16
S47	1417	"83"/\$.ccls. or "225"/\$.ccls.) and (((spring or ((biasing or resilient) adj (member or element))) with ((blade or knife or knives or blades or cutter or (cutting adj element)) and cam))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/02 12:51
S48	108	(83/41).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/02 12:25
S49	214	(83/841).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/02 12:25

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S50	568	"83"/\$.ccls. or "225"/\$.ccls.) and (((spring or ((biasing or resilient) adj (member or element))) with ((blade or knife or knives or blades or cutter or (cutting adj element)) and cam)) and (width or wider)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/02 12:28
S51	24	"83"/\$.ccls. or "225"/\$.ccls.) and (((spring or ((biasing or resilient) adj (member or element))) with ((blade or knife or knives or blades or cutter or (cutting adj element)) and cam)) and (width near3 adjust\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/02 12:28
S52	1534	"83"/\$.ccls. or "225"/\$.ccls.) and (((spring or ((biasing or resilient) adj (member or element))) with ((blade or knife or knives or blades or cutter or (cutting adj element)) and (cam or eccentric)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/02 12:51
S53	2007	("83"/\$.ccls. or "225"/\$.ccls.) and (((spring or ((biasing or resilient) adj (member or element))) with (blade or knife or knives or blades or cutter or (cutting adj element))) same (cam or eccentric))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/02 13:01
S54	18	("83"/\$.ccls. or "225"/\$.ccls.) and (((spring or ((biasing or resilient) adj (member or element))) with (blade or knife or knives or blades or cutter or (cutting adj element))) same ((adjust\$4 near5 width) and (cam or eccentric)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/02 13:11
S55	143	"83"/\$.ccls. and ((blade or knife) near5 (lateral\$3 near3 (slot or opening)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 13:12
S56	5	("5033684").URPN.	USPAT	OR	OFF	2006/06/02 13:18
S57	7	("2023045" "2125626" "2551985").PN. OR ("4146161").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/02 13:33
S58	121	(83/838).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/02 13:41

EAST Search History

S59	275	83/695,697,698.71.ccls. and spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 13:42
S60	105	83/695,697,698.71.ccls. and spring and width	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 13:42
S61	8	("0524691" "3456540" "3593611" "3735654" "3795163").PN. OR ("4004481").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/02 13:56
S62	19	("0873302" "1367513" "2244550" "2654431" "2800178" "3533616").PN. OR ("4732068").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/02 14:02
S63	20	("0545711" "0604150" "3147658" "4506816" "4653372" "4723466" "4732068").PN. OR ("4852442").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/02 14:04
S64	16	("0351024" "0720896" "1065882" "1072848" "3570356" "4241631" "4416176" "4732068" "4785696").PN. OR ("5347699").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/02 14:13
S65	219	(83/695).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/02 14:13
S66	4	("863840").URPN.	USPAT	OR	OFF	2006/06/02 15:42
S67	1428	(83/620).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/02 15:42
S68	15	83/620.ccls. and 83/582-584.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/02 15:45

EAST Search History

S69	94	(83/584).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/02 15:45
S70	640	(83/337).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/05 10:19
S71	41	("1002958" "1781900" "2175835" "2554114" "3281032" "4213363" "4307639" "4404880" "Re28911").PN. OR ("4635837"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/05 11:26
S72	601	83/678,649,650,949.ccls. and (recess or gap or space or spacing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 12:47
S73	475	83/678,649,650,949.ccls. and (recess or gap or space or spacing) and (shift\$4 or slid\$4 or moveable or movable or adjustable or adjusting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 11:29
S74	281	83/678,649,650,949.ccls. and ((recess or gap or space or spacing) same (shift\$4 or slid\$4 or moveable or movable or adjustable or adjusting))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 11:29
S75	137	83/678,649,650,949.ccls. and ((recess or gap or space or spacing) with (shift\$4 or slid\$4 or moveable or movable or adjustable or adjusting))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 12:14
S76	19	("0778006" "1518260" "2810329" "3147658" "3162076" "3273771").PN. OR ("3686988").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/05 12:06

EAST Search History

S77	219	83/678,649,650,949.ccls. and (((recess or gap or space or spacing) with (knife or knives or blade or cutter)) and (shift\$4 or slid\$4 or moveable or movable or adjustable or adjusting))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 12:17
S78	119	83/678,649,650,949.ccls. and (recess or gap or space or spacing) and ((cam or eccentric) same (spring or biasing or biased or resilient or resiliently))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 13:09
S80	4	7a1 and granger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 13:11
S81	19	width with (uncut near3 line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 13:14
S82	339	(width near3 (adjusting or adjustable)) with (cam or eccentric\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 13:16
S83	194	(width near3 (adjusting or adjustable)) with (cam or eccentric\$5) and spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 13:16
S84	77	(width near3 (adjusting or adjustable)) with (cam or eccentric\$5) and spring and cut\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 13:29
S86	34	((width near3 (adjusting or adjustable)) with (cut\$4 or uncut\$4)) same ((cam or eccentric) and (blade or knife or knives)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 13:32

EAST Search History

S87	248	83/698.11-699.61.ccls. and (cam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 12:23
S88	191	83/698.11-699.61.ccls. and (eccentric)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 11:09
S89	183	S87 not S88	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 11:09
S90	374	83/698.11-699.61.ccls. and (cam or eccentric)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 11:57
S91	101	83/698.11-699.61.ccls. and ((cam or eccentric) near5 (blade or knife or knives))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 11:10
S92	30	("2751006" "3527123" "3705526" "3793918" "3857314" "3926084" "3935774" "4131047" "4187753" "4467687" "4475425" "4594928" "4781668" "4932298" "4998829" "5029505" "5119707" "5159868" "5211096" "5224408" "5275076" "5282409" "5357836" "5367936").PN. OR ("5890410").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/08 11:16
S93	273	S90 not S91	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 11:46
S95	248	83/698.31,698.41,698.51.ccls. and spring	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 11:47

EAST Search History

S96	313	83/698.31,698.41,698.51.ccls. and (blades or knives or cutters)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 11:48
S97	17	83/698.31,698.41,698.51.ccls. and ((blades or knives or cutters) near5 spring)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 11:50
S98	7	83/698.31,698.41,698.51.ccls. and ((blades or knives or cutters) near5 (cam or eccentric))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 11:51
S10 0	107	83/698.11-699.61.ccls. and ((cam or eccentric) with (spring or resilient or resiliently or bias\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 11:57
S10 1	17	("3906633" "4065990" "4509397" "4879932" "4941381" "4979612" "5172622" "5303472" "5555785" "5611254" "5771768" "5797830" "5827159" "6013017" "6076447" "6089137" "D319172").PN. OR ("6470779"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/08 12:00
S10 2	10	("2948540").PN. OR ("3762264"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/08 12:18
S10 3	126	83/698.11-699.61.ccls. and (cam)	USOCR	OR	ON	2006/06/08 12:25
S10 4	50	83/698.11-699.61.ccls. and ((blades or knives or cutters) with ((bias\$3 or urg\$3 or push\$3 or mov\$3) near5 (axial\$3 or longitudinal\$3 or outward\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 12:30
S10 5	34	83/698.11-699.61.ccls. and ((blades or knives or cutters) with ((bias\$3 or urg\$3 or push\$3 or mov\$3) near5 (axial\$3 or longitudinal\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 12:48
S10 6	2	("3071034").URPN.	USPAT	OR	OFF	2006/06/08 12:43

EAST Search History

S10 7	1	("RE19059").URPN.	USPAT	OR	OFF	2006/06/08 12:47
S10 8	13	83/698.11-699.61.ccls. and ((blades or knives or cutters) with ((bias\$3 or urg\$3 or push\$3 or mov\$3) near5 (cam or cams or eccentric or eccentricly or eccentrically or eccentrics)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 13:07
S10 9	0	83/698.11-699.61.ccls. and ((horizontal adj slot) same (cam or eccentric))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 13:08
S11 0	83	83/698.11-699.61.ccls. and ((slot) same (cam or eccentric)) and spring	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 13:09
S11 1	13	("1008115" "3473420" "3982458" "4086837" "4294147" "4477064" "4602497").PN. OR ("5009140").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/08 13:32